Sagebrush Lizard Word Search



CEHESBASVSUYC UIUEPNEZ T TGSKC FLMRBULKTEWOO BNRRHEAT RSE LBEL DOWSENRREGBOSLE WYUDSHINGEVTA I S FPNPATTHANBEGTY REIIOMDOJTTPEPL GHSRPOWETEERBEL WPYIJSKXSCOERRA HATCHLINGEEHUHM KSSTRIPESARSSFS NOMMOCGRAYOTHAC PNUREVHSITTIKSM AMKRXRPAHKCUOTI

Find these words linked with sagebrush lizards.

ANTS HIBERNATE BEETLES **PUSHUPS** BLUE REPTILE BURROW RUN COMMON SAGEBRUSH DESERT SCALES **ECTOTHERMIC** SKITTISH EGG SMALL FAST SPINY GRAY STRIPES HATCHLING TERRITORY HERPETOLOGY WHIPSNAKES

What Color is Camouflage?

Subjects:

Science and Language Arts

Objectives:

- Students will be able to discuss camouflage as an animal adaptation and color a sagebrush lizard to blend in with its environment.
- Students will be able to write a fictional story using a story map.

Materials:

- Coloring materials
- Scissors
- Copies of What Color is Camouflage? Worksheet
- Copies of Animal Camouflage Story Map Worksheet

Procedure:

- 1. Review animal adaptations. Discuss different ways adaptations help animals to survive in the wild. Give examples of animals that use camouflage; is camouflage helpful to predator or prey or both?
- 2. How does camouflage help the sagebrush lizard? Are there other markings that help it?
- 3. Hand out the What Color is Camouflage? worksheet to students. Have students color the lizard to match something in the classroom. When they are done coloring, have the students cut out the lizard and write their names on the back.
- 4. Divide the class into two groups. The sagebrush lizards and the whipsnakes (a predator of sagebrush lizards).
- 5. Have the whipsnakes leave the classroom and then have the sagebrush lizards hide the lizard they colored in a place where the colored lizard is not likely to be seen but is not hidden "in" something.
- 6. Allow the whipsnakes to come back in to the classroom. Give them three minutes to find all the sagebrush lizards.
- 7. Switch teams and play again.
- 8. Discuss successes and difficulties.
- 9. Tell the students they will be writing a fictional story about animal camouflage. Use the Animal Camouflage Story May worksheet to help students plan their stories.
- 10. When students are finished with rough drafts. Peer edit.
- 11. Write final drafts with pictures or drawings and share!

WILDLIFE WORKSHEET

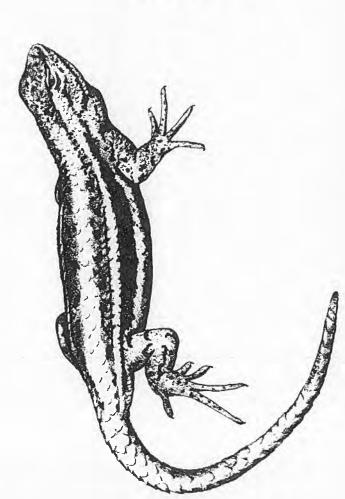
What color is camouflage?

Where could this lizard hide??? Color the lizard below to be camouflaged with something in the classroom. When finished, cut it out. Your teacher will give you further directions. Listen!

WILDLIFE WORKSHEET

What color is camouflage?

Where could this lizard hide??? Color the lizard below to be camouflaged with something in the classroom. When finished, cut it out. Your teacher will give you further directions. Listen!

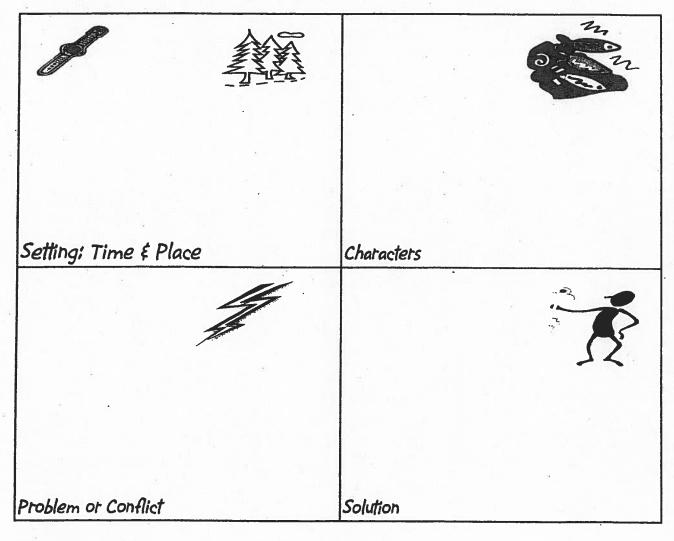




WILDLIFE WORKSHEET

Animal Camouflage Story Map

Writing a story is easy if you plan. Use the story map below to plan your story about animal camouflage. Many animals use the adaptation of camouflage. Brainstorm ideas with friends. Remember, your **fictional** story can have animals that can talk, have feelings, learn lessons, and make friends just like we do. Have fun!



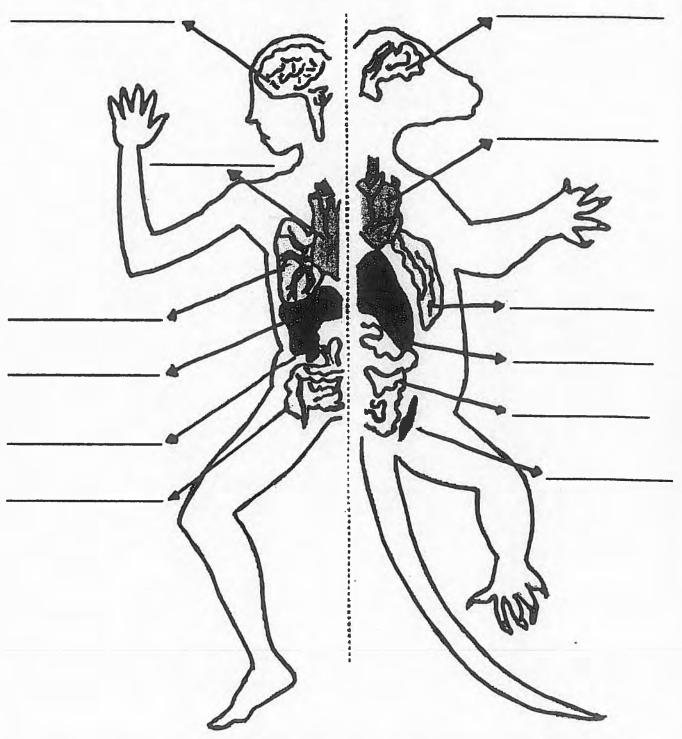
Become an author!

- 1. Plan your ideas.
- 2. Complete the story map with your ideas.
- 3. Begin writing your rough draft.
- 4. Edit with peers, parents & teachers.
- 5. Publish!

Wildlife Worksheet

Herps and Humans

Who says herps and humans are so different? Study the outlines of a person and a lizard below and label the following organs on each: kidneys, liver, brain, intestines, lungs and heart.



Reproduced with permission by The Smithsonian Center for Education and Museum Studies. http://smithsonianeducation.org/educators/lesson_plans/science_technology.html